After the Fire

How these properties are reused and EPA's capabilities to assist

February 04

What are Brownfields?

New Legislation:

"real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant."

A Simpler Definition is:

Any real-estate transaction impeded because concerns over environmental conditions on the property.

Brownfields Link to Superfund

- Superfund History Congress established CERCLA in 1980 in response to growing concern over health and environmental issues posed by hazardous waste sites.
- Superfund's liability procedure is to ensure Potentially Responsible Parties (PRPs) and property owners are held accountable for their actions and properties.

How did the Superfund Liability Procedure Help Create the Brownfields Problem?

- Scares any potential purchasers or developers.
- Scares lenders from investing on these projects. (e.g., bankers, developers).
- Resolving the liability issues takes a long time.

Why Do Developers Shun These Sites?

- Unknown costs and unknown time frames.
- Federal and State Liability issues.
- Often there is no clear title.
- Uncooperative owners.
- Often they have bad transportation access.
- Old infrastructure.
- Other nearby land is cheaper and easier to work on.(E.g, open space, farmland).

Why these Sites are a Problem for Local Governments

- Safety.
- Often the site is not paying taxes.
- Gangs\hangouts.
- Blighting influence on the surrounding neighborhood.
- Possible contamination risks.
- Not a marketable property contaminated or not.

How did EPA Respond to this Problem?

- Brownfields Program
 encourages Market
 Incentives and Private Sector
 Actions.
- IT IS NOT A REGULATORY PROGRAM!
- EPA's main philosophy is to help build capacity at the State, Tribal, and Local Government level to manage these properties.
- Technical Assistance
- Financial Assistance
- Coordinating Partnerships

Legislative Background

- Brownfield Program lacked legislative authority
- Operated under Superfund law and rules (NCP)
- New legislation was signed into law on January 11, 2002, by President Bush

Biggest Positive Impacts, from my perspective

- Innocent landowner (Bona Fide Prospective Purchaser) provision is a huge help and should minimize PPAs. EPA will have to craft <u>rules</u> or <u>quidance</u> on what constitutes due diligence.
- Brownfields funding could be spent on sites with Petroleum contamination.
- Restricts Federal enforcement action under 106(a) or cost recovery actions under 107(a) at any eligible response site at which a person is conducting a response in compliance with a State VCP program

How does EPA work with Local Governments?

- EPA through a <u>cooperative</u> agreement passes funds to local governments to use to study the property(s).
- The local government is in control of the process. EPA is a partner and provides assistance when asked.
- EPA does not make decisions about the cleanup or enduse of the property.
- Depending on the community, the relationship can be much more than just giving them the \$\$\$s.

Brownfield Grants Program

The next Grant cycle **should** open by 11/2004.

- Site Assessment Funding
- Cleanup Funding
- Brownfields Revolving Loan Funding
- Job Training Funding

Job Training will have its own guidelines. Please call Linda Morgan at (312) 886-4747 for information.

Bowser Pump Site Story

- Fort Wayne, Indiana.
- Old, abandoned 12-acre industrial site in the middle of a residential neighborhood.
- The site consisted of 3 parcels (A,B, and C).
- 1997, the site caught fire and burned for three days.

Veekend tire fire orces evacuation THE VIEW SATURDAY

refighters remain Bowser Ave. site

By John McGauley

For most of the past two are they fire officious baces een spiicipaune the day Rocycling warehouse would op in flames, For the most part, they anticipated a scenarie lay worse then the one that came to per-

The tire fire at 2823 Bosser Ave. continued to burn this corrong, two days after it began, and heatstrees of nearby residents

Firefighters and police they bequee continued an around the clock presents at the scene Pire crews expected to remain on the source at least another day, and Gov. Prank O'Bampon was uches aled to visit the area this Afterword, O'Bannen was to meet with afternoon. Mayer Paul Helmke and

emergency officials to listers to their needs and concerns Depending on one's per-

test of times and the sides of times for the Bowser Average tire inferro to have hopped.

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Crn the other hand, it was Labor Day sekend, and thomsends of nearby realderite were to the midrie of the danger pane, or bottle enjoying the first day of

Handreds of them mainly sesidents of Eden Green and Osklawn Cours See PHE Page 104

Tire warehouse owners ignored responsibilities

Brian Hilger and Phil Alber have eluded officials.

By Street Vela

Wented: Brison House and

Fort Wester, Allen Coun-This Asber ty and indiana officials have special years trying to pin them the two memory of an abandoned tire sustained in an attempt to avoid when

hampered Securdary With about a holf-million tiers will make the building of 2023 Bereier Ave. caught fire about 12-50 p.m., forcing severed hundred residents to country their bestoes Day Detoters

and other emergency work ers remained on the sector petitor Hour and Alber in

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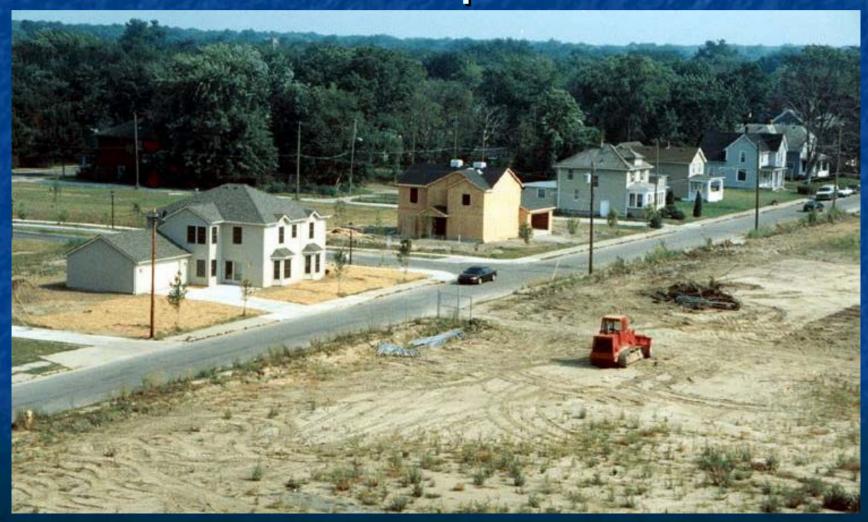
We don't expect to get it Proc Bluis, Spotsment for the Inches Department of Erotifestiental Marage ment Lees be longed They See OWNESS, Page 204 P



Smoke rises Saturday from the absardened tire warehouse on Bowser Avenue, Debris from column of smooth ton several miles owny.



Who Is Responsible?



Responsible Parties

- The Bowser Pump Company is bankrupt.
- The operator of the tire recycling operations is bankrupt.
- No one had paid taxes on the property for more than 15 years.
- All other potentially responsible parties had legally protected themselves from any law suits.
- Unfortunately, the <u>burden</u> to deal with this property fell on Fort Wayne, IN.
- CONTROL OF THE PROPERTY IS ESSENTIAL!









Getting Started: The Messy Process

- Get control (access) of the property. (This can take years).
- Alert the community of any planned activities.
- Manage Expectations
- Demolition (usually biggest cost).
- Begin the property investigations.(This could take several years).
- Inform residents of results.

How Did the EPA Brownfields Grant Help?

Fort Wayne working with the State of Indiana began to investigate the site.

- Phase I (historical study of past operations).
- Geophysical Survey (three different surveys).
- Initial screening (done by the State of Indiana).
- Phase II (took an entire summer to complete).

How Did the EPA Grant Help?

- Allowed the City of Fort Wayne hire a Brownfields Coordinator.
- EPA funds were used to pay 50% of salary for 2 years.
- Provided the City with an employee with years of experience in the environmental and real estate fields.
- Funded a Real Estate Market Study









Results of Site Assessment

 Site was not as contaminated as was expected. One parcel of the three was determined to not be contaminated

What Next?

- Is a cleanup needed?
- Can the site be redeveloped?
- What end uses are appropriate?
- What does the community want?
- Who pays for the cleanup?
- Market the property. Is anyone interested in the property? (It can be very difficult to attract a developer to these types of properties)

Good Things Can Happen, But Slowly!

- Success, 2 years after the city of Fort Wayne began to work on property!
- City and State funds paid for the cleanup and restoration of the site, including demolition of the property's charred and unsafe building sand removal of tires from a tire storage area.
- The City financed installation of essential public infrastructure wit a grant from HUD's Economic Development Initiative combined with State and Local funds.

Good Things Can Happen, But Slowly!

Five of the 34 homes to be constructed are completed as of August, 2003

 The 50-unit senior citizen apartment building was projected to be opened October 1, 2003









